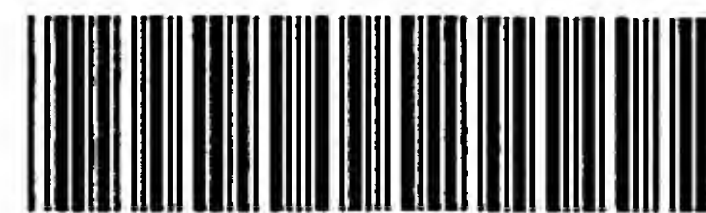


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Application Serial Number: 10/594,855
Source: 1 FWP
Date Processed by STIC: 10/10/06

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6 THEREOF

8 <130> FILE REFERENCE: SEQ-4086-PC

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C--> 11 <141> CURRENT FILING DATE: 2006-09-29

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14 <151> PRIOR FILING DATE: 2004-04-01

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389	ttcttcagtc	atctgggggtg	gggtgggcaa	aggcatcctt	acctccctga	accaccccat	9960
391	cctctgagca	gggggagatg	atcaatcgga	ttgagaagaa	catcctgagc	tcagcggact	10020
393	acgtggaacg	tgggcaggag	cacgtcaaga	cggccctgga	gaaccagaag	aaggcgagga	10080
395	aggtgagcct	cccaggcccc	gccactgccc	caggcaccct	gtgtgacttc	cctgaccccc	10140
397	tcctctccca	cagaagaaa	tcttgattgc	catctgtgtg	tccatcaccg	tcgtcctcct	10200
399	agcagtcac	attggcgctca	cagtgggttg	ataatgtcgc	acattgttgg	tgagatgttg	10260
401	tgggctgccc	cctggcctgc	cccagccctg	gccccagccc	tcctcctcct	ctcagaccct	10320
403	gttctccctc	ctttccttac	aggcactagg	agcaccagga	accaggggcc	tggccttctc	10380
405	tcccagcagc	ctggggggca	gggcagagcc	tccagtcgga	ccccttcctc	acactggccc	10440
407	ctatgcagaa	gggcagacag	ttcttctggg	gttggcagct	gctcattcat	gatggcctcc	10500
409	tccttcaggc	ctcaatgcct	gggggaggcc	tgcactgtcc	tgattggccg	ggacacacgg	10560
411	ttttgtaaaa	aattaaaaaa	caaaaaaaga	gcatagaaag	ccctgtgcac	gtgtgttcct	10620
413	ggaagggtctg	gccaaggct	tccgggcac	caacctcctt	acctcctgga	cgtccccagg	10680
415	gccaggctctg	gccctggctg	ctcagggtcaa	actgccaggg	gtgctgtgcc	cacagcaggc	10740
417	tggttctgcc	tttctgcacc	cccataggaa	tgggtgggca	gggaggggta	acaccggcat	10800
419	ctagctcctg	gctcagta	gtccccggga	aaggaccact	gtgagtatct	gtcttgga	10860
421	tgatgaggct	gaccaggcca	ggctgggacg	cagggtgagat	gggggttttg	gtggcatcag	10920
423	tgggccttct	tgtggcccag	aggaagaggc	accatgaaaa	aatgccta	tgaggctgtc	10980
425	actttggatg	cagtggatag	ggatggtctg	gtttcagcag	ggatgacatt	ggagtgggat	11040
427	gttaagctgg	ggaagagggt	gccagtcaga	aagcacagga	ggccggggcc	tgtgaccaac	11100
429	aaaagcatca	tcttttacat	aagcgttttag	gcagggtgtg	gtggctcgca	ccagtaatcc	11160
431	cagcactttg	ggaggcccag	gcaggaggat	ctcttgagcc	caggagcttg	agaccagcct	11220
433	aggcaggatg	gggcaacctc	ttctcttttag	agaataataa	ttttacaaat	tagccaggcg	11280
435	tgatggcaag	tgtctgtcgt	cccagctact	ccagaggctg	aggtgggagg	atcgcttgag	11340
437	cccaggagat	taaggctgca	gtgagccatg	gtcatccac	tgcactccat	cctgggtgac	11400
439	agagcgagac	cctgtctcaa	aaataatagc	aatcatcatc	agtagcagca	gcagcagcag	11460
441	cagcagcata	gagagccagt	gatcctggat	cagtgcacct	ggttgctgag	ggttacctgg	11520
443	ctgaagcagg	tggtggcagc	agaaaagcct	gacctctgat	ttcttccata	aggtacctga	11580
445	aatccaagcc	ctgactaaat	ttcttttttt	cttttttttt	gagacagagt	cttggttctt	11640
447	tgcccaggct	ggagtgcagt	ggcactatct	cagctcactg	caagctccgt	ctcccagggt	11700
449	cacgccattc	tcctgcctca	gcctcccag	tagctgggac	tgcaggcacc	cgccaccaca	11760
451	cccggcta	tttttgatt	tttagtagag	acgggggttc	accgtgttag	gatggtctcg	11820
453	atctactgac	atcgtgatct	gccctcctcg	gcctcccaaa	gtgttgggat	tacaggcgtg	11880
455	agccaccgcc	taaatttcta	agggtccta	gtcctgatgc	ctaatttctg	gagtggacgt	11940
457	ggctcctggt	ccccgacacc	tagagttttt	gtttgtttgt	ttgtttgttt	tgagacagag	12000

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/594,855

DATE: 10/10/2006
TIME: 15:18:37

Input Set : E:\SEQ486PC.APP
Output Set: N:\CRF4\10102006\J594855.raw

FYI
Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 21706
Seq#:1; N Pos. 81696,90601
Seq#:2; N Pos. 88498
Seq#:3; N Pos. 83006,83296,83499,90531
Seq#:5; N Pos. 50616
Seq#:6; N Pos. 9378,10377,28561,30071
Seq#:6; N Pos. 70886,86387
Seq#:7; N Pos. 8915,50851
Seq#:7; N Pos. 74638,75952,84611,85020,97777
Seq#:30; N Pos. 3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21

VERIFICATION SUMMARY

DATE: 10/10/2006

PATENT APPLICATION: US/10/594,855

TIME: 15:18:37

Input Set : E:\SEQ486PC.APP

Output Set: N:\CRF4\10102006\J594855.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:781 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:21660
M:341 Repeated in SeqNo=1
L:6255 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:88440
L:9400 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:82980
M:341 Repeated in SeqNo=3
L:14531 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:50580
L:16412 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:9360
M:341 Repeated in SeqNo=6
L:19678 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:8880
M:341 Repeated in SeqNo=7
L:25301 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:0